

Claims

- [c1] 1. A fastening structure, mounted inside a power control box, the fastening structure comprising:
at least one guiding sheet, vertically mounted on a bottom of the power control box to form a guiding face inside the power control box; and
at least one resilient stopper, having a fixed end and a free end, wherein the fixed end is mounted on the bottom of the power control box, and the free end faces the guiding sheet.
- [c2] 2. The fastening structure of claim 1, wherein the guiding sheet has a reversed "L" shaped free end.
- [c3] 3. The fastening structure of claim 1, wherein the guiding sheet and the resilient stopper are integrally formed with the power control box.
- [c4] 4. The fastening structure of claim 1, wherein the inner sidewall and a wall of the power control box are a guiding face.
- [c5] 5. The fastening structure of claim 1, wherein the inner sidewall of the guiding sheet is a guiding face.

- [c6] 6. The fastening structure of claim 1, wherein the resilient stopper is mounted behind the guiding sheet.
- [c7] 7. The fastening structure of claim 1, wherein the guiding sheets are oppositely mounted inside the power control box.
- [c8] 8. The fastening structure of claim 1, further comprising at least one connecting hole through one wall of the power control box, and the guiding sheets are vertically mounted on the bottom behind the wall having the connecting hole, with the resilient stopper being mounted between the guiding sheets.
- [c9] 9. An adapter module assembly, comprising:
a fastening structure, having at least one guiding sheet and a resilient stopper; and
an adapter module, including at least one input connector, wherein a front upper edge of the adapter module is placed between the guiding sheets, and the resilient stopper abuts against a back side of the adapter module.
- [c10] 10. The adapter module assembly of claim 9, wherein the adapter module is a tuner.
- [c11] 11. The adapter module assembly of claim 9, wherein the guiding sheets match the size of the front upper edge of the adapter module.

